

14 JAN 2005

Jan-14-05 11:28am From-FAEGRE&BENSON LLP

3036073600

T-658 P.03/17 F-254

PATENT
Attorney Docket No. 307345
(Formerly 296211-04US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
DESIGNATED/ELECTED OFFICE (DO/EO/US)

Applicant: Steven H. STRAUSS et al.
U.S. Application No.: 10/501,884
Int'l. Application No.: PCT/US02/20973
Int'l. Filing Date: June 27, 2002
Priority Date: June 29, 2001
For: EXTRACTION AND RECOVERY
OF IONS FROM A SOLUTION

Examiner: Not yet known
Group Art Unit: Not yet known
Confirmation No.: 2011

CERTIFICATE OF TRANSMISSION

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

DATE OF DEPOSIT: JANUARY 14, 2005

I CERTIFY THAT THIS PAPER IS BEING FACSIMILE TRANSMITTED
TO THE PCT OPERATIONS BRANCH UNDER 37 CFR 1.8 ON THE
DATE INDICATED ABOVE.

Cynthia M. Sullivan
CYNTHIA M. SULLIVAN

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35
U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE
(DO/EO/US)

Dear Sir:

In response to the Notification of Missing Requirements under 35 U.S.C. 371,
dated November 30, 2004, Applicant has enclosed herewith the following documents to
complete the above-identified application:

1. Transmittal;
2. Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the United
States Designated/Elected Office (DO/EO/US);
3. Executed Declaration;
4. Fee Transmittal FY 2005;

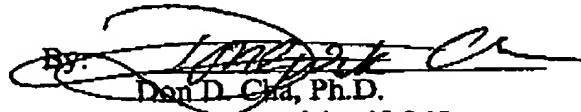
U.S. Application No. 10/501,884
PCT Application No. PCT/US02/20973
Attorney Docket No. 307345

5. Credit Card Authorization Form 2038 in the amount of \$65.00 to cover the surcharge for the late Declaration; and
6. Return postcard.

If the amounts submitted herewith are incorrect for the entry of these papers, the Commissioner is authorized to credit any overpayment or charge any deficit to our Deposit Account No. 06-0029 and notify us of the same.

Dated: January 14, 2005

Respectfully Submitted,

By: 
Don D. Cha, Ph.D.
Registration No. 40,945
Customer No. 35657

DNVR1:60287919.01

CT/PTO 14 JAN 2005

Jan-14-05 11:27am From-FAEGRE&BENSON LLP

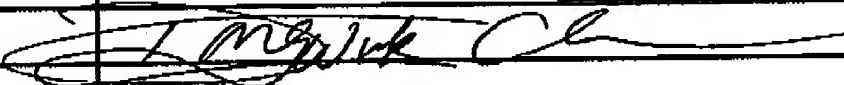
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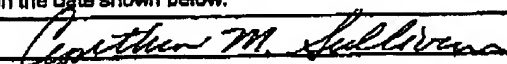
T-658 P.02/17 F-254

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/501,884 / PCT/US02/20973
	Filing Date	June 27, 2002
	First Named Inventor	Steven H. Strauss et al.
	Art Unit	Not yet known
	Examiner Name	Not yet known
Total Number of Pages in This Submission	Attorney Docket Number	307345 (Formerly 296211-04US)

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Copy of Notification of Missing Requirements under 35 USC 371. 2. Combined POA and 3 73(b); 3. Executed Declaration; 4. Credit Card Form 2038 for \$65.00; and 5. Post Card.
<div style="border: 1px solid black; padding: 2px;">Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Faegre & Benson LLP		
Signature			
Printed Name	Don D. Cha		
Date	January 14, 2005	Reg No.	40,945

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature		Date	January 14, 2005
Typed or printed name	Cynthia M. Sullivan		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (12-04v2)

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Effective on 12/08/2004 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
FEE TRANSMITTAL For FY 2005		Application Number	10/501,884
		Filing Date	June 27, 2002
		First Named Inventor	Steven H. STRAUSS et al.
		Examiner Name	Not yet known
		Art Unit	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	307345 (Formerly 296211-04US)
TOTAL AMOUNT OF PAYMENT (\$)		65.00	

METHOD OF PAYMENT (check all that apply)

- ☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
- ☒ Deposit Account Deposit Account Number 06-0029 Deposit Account Name Faegre & Benson LLP
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
- ☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES


Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims	Extra Claims	Fee (\$)
- 20 or MP =	x	=
MP = highest number of total claims paid for, if greater than 20		
Indep. Claims	Extra Claims	Fee (\$)
- 3 or MP =	x	=
MP = highest number of independent claims paid for, if greater than 3		

3. APPLICATION SIZE FEE
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)		Fees Paid (\$)
Other (e.g., late filing surcharge): Late Filing Surcharge		65.00

SUBMITTED BY		Registration No.	Telephone (303) 607-3500
Signature		(Attorney/Agent) 40,945	Date
Name (Print/Type)	Don D. Chae		14-JAN-05

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a patent by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

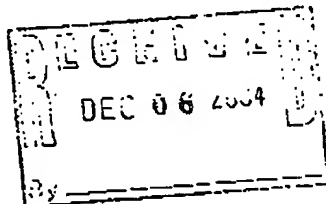


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
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www.uspto.gov

U.S. APPLICATION NUMBER NO 10/501,884	FIRST NAMED APPLICANT Steven H. Strauss	ATTY. DOCKET NO 296211-04US
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35657
FAEGRE & BENSON LLP
PATENT DOCKETING
2200 WELLS FARGO CENTER
90 SOUTH 7TH STREET
MINNEAPOLIS, MN 55402-3901



INTERNATIONAL APPLICATION NO PCT/US02/20973	
I.A. FILING DATE 06/27/2002	PRIORITY DATE 06/29/2001

CONFIRMATION NO. 2011
371 FORMALITIES LETTER



Date Mailed: 11/30/2004

42- 2 MO 1/30/05
7 MO 4/30/05

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Indication of Small Entity Status
- Copy of the International Application filed on 07/14/2004
- Copy of the International Search Report filed on 07/14/2004
- Preliminary Amendments filed on 07/14/2004
- Small Entity Statement filed on 07/14/2004
- Request for Immediate Examination filed on 07/14/2004
- U.S. Basic National Fees filed on 07/14/2004
- Priority Documents filed on 07/14/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Late oath or declaration Surcharge

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE

DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 305-3653

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO	INTERNATIONAL APPLICATION NO	ATTY. DOCKET NO
10/501,884	PCT/US02/20973	296211-04US

FORM PCT/DO/EO/805 (371 Formalities Notice)

Jan-14-05 11:27am From-FAEGRE&BENSON LLP

3036073600

T-658 P.01/17 F-254

FAEGRE & BENSON LLP

3200 WELLS FARGO CENTER, 1700 LINCOLN STREET
DENVER, COLORADO 80203-4532
TELEPHONE 303-607-3500
FACSIMILE 303-607-3600
www.faegre.com

FACSIMILE TRANSMISSION

FROM: Don D. Cha	TELEPHONE: 303/607-3500
DATE: January 14, 2005	TIME: _____m. (Denver)
NUMBER OF PAGES (including this page): <u>17</u>	F&B FILE: 62293-307345 0151
TO: PCT - Operations Branch	TELEPHONE: (703) 305-3257 FAX: (703) 305-3230

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Steven H. STRAUSS et al.	Atty. Docket No.: 307345 (Formerly 296211-04US)
U.S. Application No.: 10/551,884	Examiner: Not yet known
Int'l. Application No.: PCT/US02/20973	Group Art Unit: Not yet known
Int'l. Filing Date: June 26, 2002	Confirmation No.: 2011
For: EXTRACTION AND RECOVERY OF IONS FROM A SOLUTION	

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE TRANSMITTED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE VIA FACSIMILE ON: January 14, 2005

Cynthia M. Sullivan
Cynthia M. Sullivan

Attached Correspondence:

1. Transmittal;
2. Response to Notification of Missing Requirements Under 35 USC 371;
3. Copy of the Notification of Missing Requirements;
4. Combined Power of Attorney by Assignee and Submission under 3.71 and 3.73(b);
5. Executed Declaration;
6. Fee Transmittal Form FY 2005; and
7. Credit Card Payment Form 2038 for \$65.00 surcharge.

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